

RS-232 TO RS-422 CONVERTER

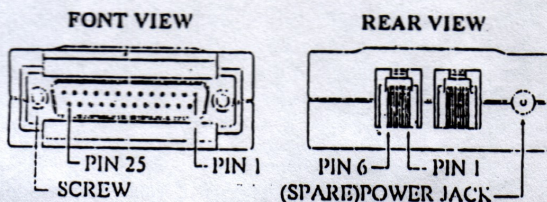
USER'S GUIDE

SPECIFICATIONS:

This is a bi-directional interface converter for RS-232C and RS-422, which allows communication on cable lengths up to 4,000 feet.

POWER SUPPLY	Power stealing from interface or use 9 VDC 100mA Power adapter
DATA RATE	115K bps at 4000 feet
CONNECTOR	RS-232: DB-25 female RS-422: RJ-11 telephone jack
FUNCTION	Asynchronous, Full duplex
ENCLOSURE	Plastic
WEIGHT	60 gm
DIMENSIONS	85x53x24mm

FUNCTIONS:

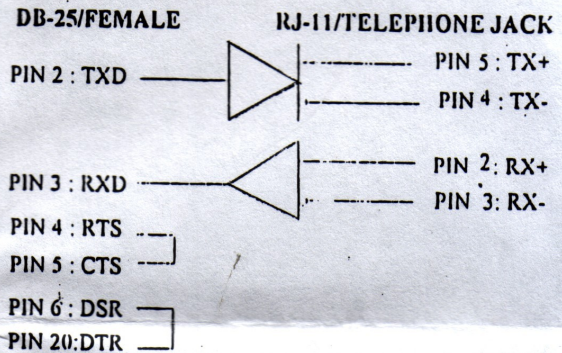


Notice: Connect a 9VDC 100mA power adapter to power jack when data communicate inhibition.

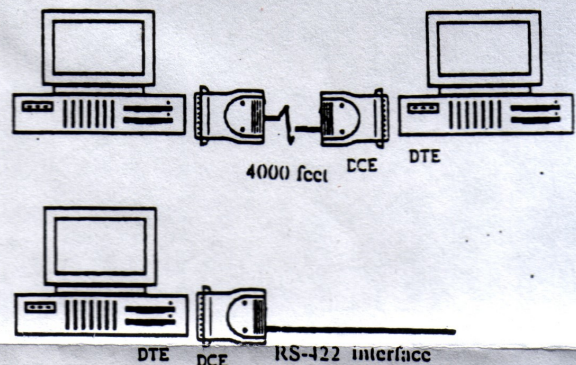
Notice: Check terminal's RS-232 connector before install this modular. It must be a DTE mode-male connector

- NON POWER, Power stealing from interface
- Driver maintains high impedance when power off
- Asynchronous, half or full duplex mode
- Easy to install, just plug in and go

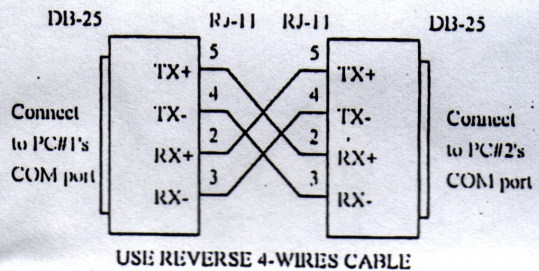
- Led to monitor DB-25 connector pin 2 (TXD) & pin 3 (RXD)
- Thermal shutdown protection



INSTALLATION:



- Connect between RS-232 and RS-232



NOTE:

- Be sure the reverse cable must be a 4-wires cable otherwise will damage the system of power supply.
- RTS and DTR on RS-232 interface must pull high to source more power for modular.
- These modular doesn't support hardware handshaking. Please change your application to Non/Xoff or without handshaking.
- This modular should serve you for many years without require any maintain when cleaning it, use only a clean cloth with a mild detergent